



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KURODA, et al**

Serial No.: **09/520,164**

Filed: **March 7, 2000**

FOR: **ENGINE CONTROL SYSTEM FOR HYBRID VEHICLE**

AMENDMENT UNDER 37 CFR §1.111

Assistant Commissioner for Patents
Washington, D.C. 20231

Group Art Unit: **2834**

Examiner: **Pedro J. CUEVAS**

RECEIVED
JUN - 3 2002
TECHNOLOGY CENTER 2000
May 30, 2002

Sir:

In response to the Office Action dated January 30, 2002, extended to May 30, 2002 by a one (1) month Petition for Extension of Time, please amend the above-identified application as follows:

IN THE CLAIMS:

Amend claims 1 and 2 as follows:

B¹
1. (Amended) An engine control system for a hybrid vehicle having an internal combustion engine and an electric motor as driving force sources, for permitting stopping and starting of said engine in accordance with predetermined drive conditions, comprising:

battery remaining charge computing means for computing battery remaining charge of the electric motor;

brake booster for receiving negative pressure supplied by an operation of said engine;

pressure detector for detecting a pressure supplied to said brake booster;

throttle-opening-state detector for detecting a throttle opening state; and